

1-Butanol, 3-methoxy-3-methyl-, acetate
103429-90-9 | DTXSID30145852

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 1.14

Global applicability domain: Inside

Local applicability domain index: 5.64e-01

Confidence level: 5.90e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Methyl pivalate</div> <div>Measured: 1.83</div> <div>Predicted: 1.76</div>	<div>Image not found</div> <div>Paraldehyde</div> <div>Measured: 0.67</div> <div>Predicted: 8.50e-01</div>	<div>Image not found</div> <div>Ethyl orthoformate</div> <div>Measured: 1.20</div> <div>Predicted: 1.05</div>
<div>Image not found</div> <div>2-(Hexyloxy)ethanol</div> <div>Measured: 1.86</div> <div>Predicted: 1.74</div>	<div>Image not found</div> <div>Metaldehyde acetaldehyde tetramer</div> <div>Measured: 0.12</div> <div>Predicted: 4.47e-01</div>	